

TN148 Particle Filtration Efficiency (PFE) Tester

Mask Particle Filtration Efficiency (PFE) Tester is used to test the particle filtration efficiency (oil or non-oil particle) of face masks, mask raw fabric (meltblown non-woven), results in percentage level, such N95 means 95% filtration level, this tester complies with GB 2626, GB 19083, GB/T 32610-2016, YY 0469.



By measuring the aerosol concentration difference between the two sides of specimen, then calculate the filtration efficiency of the tested material.

Power 220/110 V, 50/60 Hz, 500 W

Main tester:

760 * 750 * 1920 mm (L x W x H), 115 Kg

Saline aerosol generator:

570 * 570 * 910 mm (L x W x H), 59Kg

Oily aerosol generator:

560 * 540 * 910 mm (L x W x H), 39 Kg

Standards

GB 2626, GB 19083, GB/T 32610-2016, YY 0469